APPLICAN APPLICAN TO A TO	DESIGNATED/ELECTED CONCERNING A FILING TIONAL APPLICATION NO. PCT/SE02/02120 INVENTION  ATA NETWORK RELATED NT(S) FOR DO/EO/US ERG, Erik  Therewith submits to the United States a FIRST submission to item This is a SECOND or SUBSEQUE This is an express request to begin 6), (9) and (22) indicated below. The US has been elected by the expression of the International Application. It is attached hereto (required)	INTERNATIONAL FILING DATE 21 November 2002 (21.11.2002)  ARRANGEMENT (MULTILATERAL)  ates Designated/Elected Office (DO/EO/US) the seconcerning a filing under 35 U.S.C. 371.  NT submission of items concerning a filing under anational examination procedures (35 U.S.C. 3 spiration of 19 months from the priority date (Array in the priority	er 35 U.S.C. 371. 71(f)). The submission must include items (5),						
PPLICAN ANDBE  Applicant I  1. T  2. X T  3. T  (6)  4. T  5. A  b	DESIGNATED/ELECTED CONCERNING A FILING TIONAL APPLICATION NO. PCT/SE02/02120 INVENTION  ATA NETWORK RELATED NT(S) FOR DO/EO/US ERG, Erik  Therewith submits to the United States a FIRST submission to item This is a SECOND or SUBSEQUE This is an express request to begin 6), (9) and (22) indicated below. The US has been elected by the expression of the International Application. It is attached hereto (required)	OFFICE (DO/EO/US) UNDER 35 U.S.C. 371  INTERNATIONAL FILING DATE 21 November 2002 (21.11.2002)  ARRANGEMENT (MULTILATERAL)  Attes Designated/Elected Office (DO/EO/US) the sconcerning a filing under 35 U.S.C. 371.  NT submission of items concerning a filing under 11 national examination procedures (35 U.S.C. 3 priration of 19 months from the priority date (Article and 19 national examination and 19 national examination and 19 months from the priority date (Article and 19 national examination and 19 nat	U.S. APPLICATION NO. (If known, see 37 CFR 1.5 10/500,555  PRIORITY DATE CLAIMED 21 December 2001 (21.12.2001  et following items and other information:  er 35 U.S.C. 371.  71(f)). The submission must include items (5),						
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	A copy of the International Applicat  is attached hereto (required)	ion as filed (35 U.S.C. 371(c)(2))	ticle 31).						
a b	is attached hereto (require								
b	<u></u>	o only it not communicated by the international	Duranul						
	nas been communicated b	the International Duranu	Bureau).						
	b. Land has been communicated by the International Bureau.								
a ·									
b		tted under 35 U.S.C. 154(d)(4).							
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	a. are attached hereto (required only if not communicated by the International Bureau).								
· b	b.  have been communicated by the International Bureau.								
С		ever, the time limit for making such amendmen	ts has NOT expired.						
d	have not been made and v	•	·						
. П а	_		de 19 (35 U.S.C. 371(c)(3)).						
	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
D. 🔲 A		the annexes of the International Preliminary Ex	camination Report under						
Items	s 11 to 21 below concern docum	ent(s) or information included:	~·.						
1. 🔲 A	An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.							
2. 🔲 A	An assignment document for record	ding. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.						
B. 🔲 A	A FIRST preliminary amendment.								
I. 🔲 A	A SECOND or SUBSEQUENT pre	iminary amendment.							
5. 🗖 A	A substitute specification.								
5. 🔲 A	A change of power of attorney and	or address letter.							
'. 🔲 A	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.								
		ernational application under 35 U.S.C. 154(d)(4							
		age translation of the international application							
		cation of Missing Requirements and \$65.00 filing							

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J.S. APPLICATION	NO. (If known, see 37 CFR 1.5)	INTERNA	TIONAL APPLICATION I	NO. ATTORI	NEY'S DOCKET NU	MAR ZUID		
	500,555 <sup>-</sup>		PCT/SE02/02120		016901-14	45		
	Applicant(s) requests that the published application include the following assignment information:			CALCULATIONS	PTO USE ONLY			
2. The following	ng fees are submitted:							
Basic Filing Fee	(1631)		\$ 0.00					
	30.00 (1617) for furnishing	ng the oath	or declaration later than	20 🔲 30				
months from the	earliest claimed priority of	late (37 CFI	R 1.492(e)).					
CLAIN Total Claims	AS NUMBE	R FILED -20 =	NUMBER EXTRA 0	X \$50.00 (1615)	\$ 0.00			
Total Claims Independent Cla	ime	-3 =		× \$200.00 (1614)	\$ 0.00 \$ 0.00			
·	ENDENT CLAIM(S) (if ap		l	+ \$360.00 (1616)	\$ 0.00			
Examination Fee		p.ioubie)		+ \$200.00 (1633)	\$ 0.00			
Search Fee	-			+ \$500.00 (1632)	\$ 0.00	···		
App. Size Fee (a	add \$250.00 for each add	l 50 sheets	exceeding 100 sheets)					
			TOTAL OF ABOVE	E CALCULATIONS =	\$ 0.00			
Applicant c	aims small entity status.	ed above	\$ 0.00					
		\$ 0.00						
Processing fee of \$130.00 (1618) for furnishing the English translation later than months from the earliest claimed priority date (37 CFR 1.492(f)).								
For formalis	the colored colored	\$ 0.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 (8021) per property +								
TOTAL FEES ENCLOSED = \$ 0.00								
_					Amount to be refunded :			
a. A check	A check in the amount of to cover the above fees is enclosed.				charged :	<u>'</u>		
b. Please								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4800</u> . A duplicate copy of this sheet is enclosed.								
d. Charge \$65.00 to credit card. Form PTO-2038 is attached.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
SEND ALL COP	RRESPONDENCE TO:				/ <i>/</i>			
				Konal	Muderiel			
Burns, Doan P.O. Box 140	e, Swecker & Mathis )4	, L.L.P.		SIGNATURE	0			
	/irginia 22313-1404				onald L. Grudzie	cki		
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## JNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.usplo.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/500,555

Erik Landberg

016901-145

INTERNATIONAL APPLICATION NO

PCT/SE02/02120

21839 BURNS DOANE SWECKER & MATHIS L L P **POST OFFICE BOX 1404 ALEXANDRIA, VA 22313-1404** 

I.A. FILING DATE

PRIORITY DATE

11/21/2002

12/21/2001

**CONFIRMATION NO. 4361 371 FORMALITIES LETTER** 

\*OC000000015353548\*

Date Mailed: 03/08/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/30/2004
- Copy of the International Search Report filed on 06/30/2004
- Copy of IPE Report filed on 06/30/2004
- Preliminary Amendments filed on 06/30/2004
- Information Disclosure Statements filed on 06/30/2004
- U.S. Basic National Fees filed on 06/30/2004
- Priority Documents filed on 06/30/2004

RECEIVED

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$65 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR) 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE



The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/500,555	PCT/SE02/02120	016901-145

FORM PCT/DO/EO/905 (371 Formalities Notice)